Amendments

Please cancel claim 55. Please amend claims 40-49 and 56 to read as follows:

40. (Amended) The method according to claim 36, wherein said composition is in the form of a topical ointment and said effective amount consists of at least 15 μg hyperforin per ml of the composition.

41. (Amended) The method according to claim 36, wherein said composition is in the form of a topical ointment and said effective amount is 0.02-20 mg hyperforin per ml of the composition.

42. (Amended) The method according to claim 41 wherein said effective amount is 1-20 mg hyperforin per ml of the composition.

43. (Amended) The method according to claim 42. wherein said effective amount is 10 mg hyperforin per ml of the composition.

44 (Amended) The method according to claim 36, wherein said effective amount is at least 15 μg hypericin per ml of the composition.

45. (Amended) The method according to claim 36, wherein said effective amount of hypericin is 20-150 μg hypericin per ml of the composition.

46. (Amended) A method of treating cancer comprising administering to a subject in need thereof an effective amount of a composition consisting of hyperforin and a pharmaceutically acceptable carrier.

47 (Amended) The method according to claim 46, wherein said effective amount is at least 50 μg hyperforin per ml of the composition in a form suitable for injection into a tumor.

48. (Amended) The method according to claim 46, wherein said effective amount is at least 100 μg hyperforin per μl of the composition in a form suitable for epicutaneous application.

49. (Amended) The method according to claim 46, wherein said effective amount is at least 50 μg hyperforin per ml in plasma post-administration when administered systemically.

56. (Amended) The method of claim 46, wherein said hyperforin is at least 90% pure.